

VII. Traffic Calming and Circulation

Traffic calming features are essential elements of the Promenade Master Plan. Traffic calming features will establish the Promenade area as pedestrian zone. They will improve pedestrian safety and convenience, and will also add to the visual continuity of the Promenade.



Gateways

Gateway elements and landscaped median indicate to motorists that they are entering a "Town Zone"



Focal Intersection

Features may include:

- Bulb-outs to narrow street width for pedestrians
- Raised area of special paving in intersection (speed table) to slow motorists



Highlighted Intersections

Features may include:

- Bulb-outs to narrow street width for pedestrians
- Special paving in intersection to indicate pedestrian zone
- Landscaped medians and accent planting to mark special area



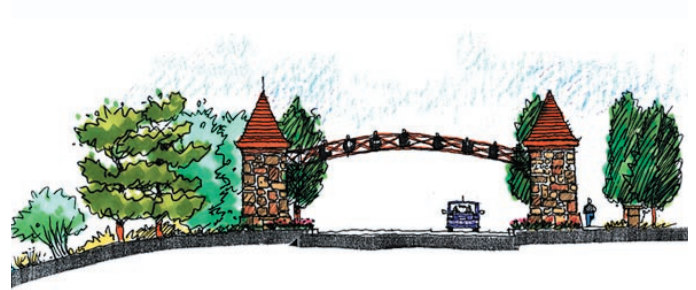
At Crosswalks

- Bulb-outs with bollards to narrow street width for pedestrians
- Accent planting at bulb-outs

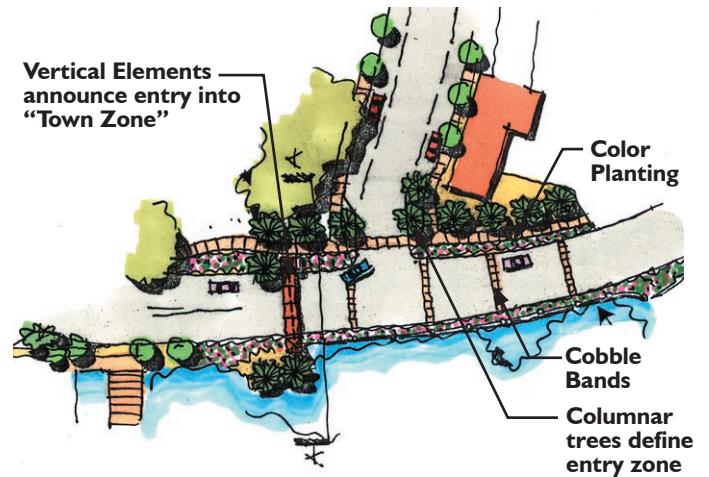
Gateways

The town of Lucerne will have ceremonial gateways as one approaches the town. These alert drivers to the fact that they are leaving the “open road,” and that they must be prepared for increased cross traffic and pedestrian movement.

The Promenade area itself will also have “gateway” elements, where the Promenade begins. These elements will include vertical elements such as stone columns, towers, or columnar trees, and colorful planting. On the roadway, there will be a change in paving materials, such as cobble bands, to emphasize that the vehicle should slow down in this zone.



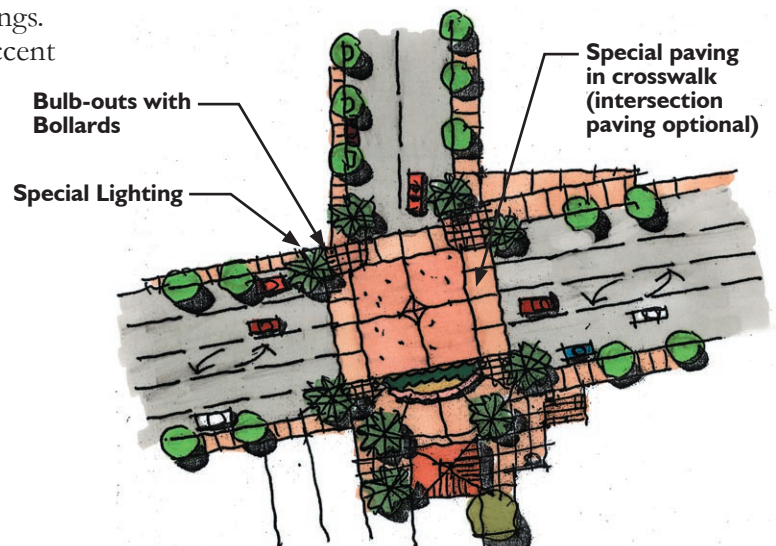
Gateway elements



Gateway at Foothill Drive

Crossings

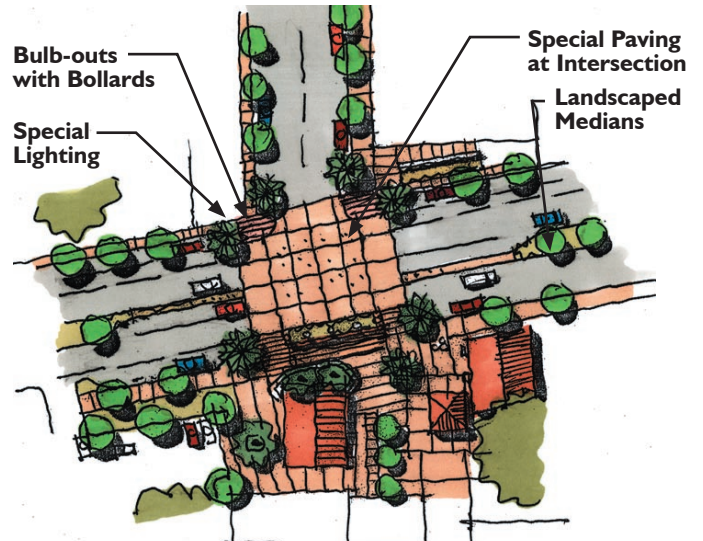
All crossings of SR 20 to the Promenade will be narrowed by bulb-outs of the sidewalk. The bulb-outs shorten the crossing distance for pedestrians, and signal drivers to reduce their speed. Bollards visually define the bulb-out areas, and increase pedestrian safety. Lighting will also help to define the crossings. Some crossings may include special paving and accent planting.



Crossings

Highlighted intersections

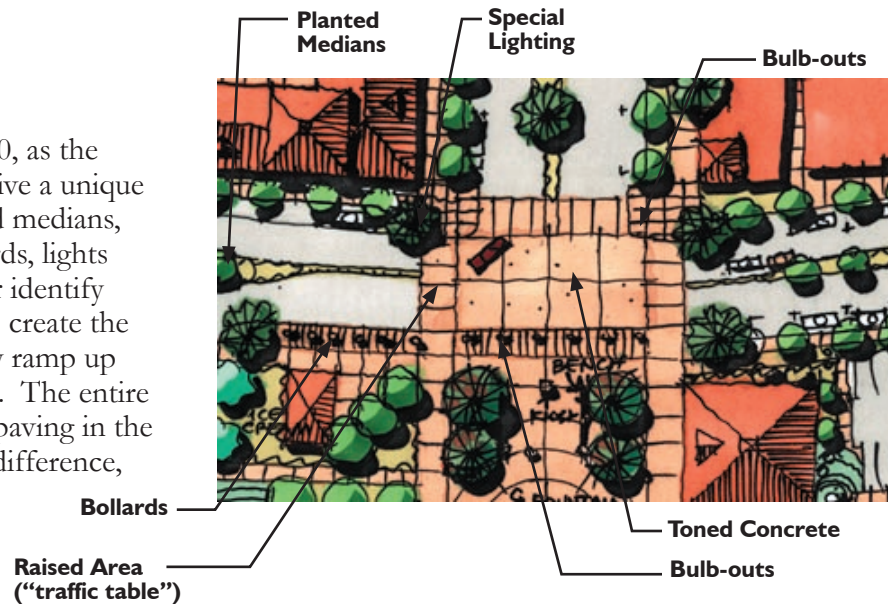
Several important crossings of SR 20 will be highlighted. In addition to the bulb-outs and lighting, these intersections will have special paving across SR 20. Landscaped medians will further visually narrow the road.



Highlighted Intersection

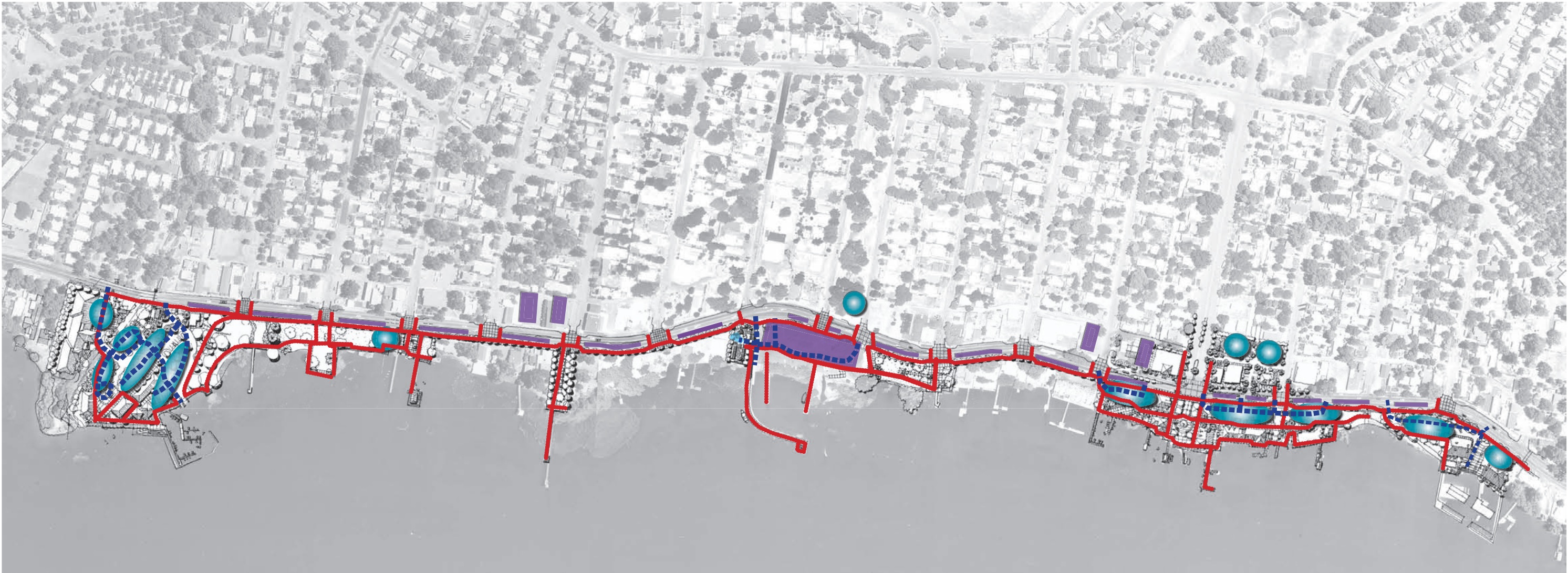
At the Strand

The intersection of the Strand and SR 20, as the focal center of the Promenade, will receive a unique treatment. In addition to the landscaped medians, special paving, and bulb-outs with bollards, lights and planting, a "speed table" will further identify this intersection as a pedestrian area. To create the speed table, the street paving will quickly ramp up 6-8" to the outer edge of the crosswalks. The entire intersection will be raised, and textured paving in the intersection will heighten the perceived difference, slowing traffic even more.



Crossing at the Strand

Circulation Diagram



- Legend:
- Pedestrian Circulation
 - - - Vehicle Circulation
 - Proposed Parking
 - Existing Parking to Remain